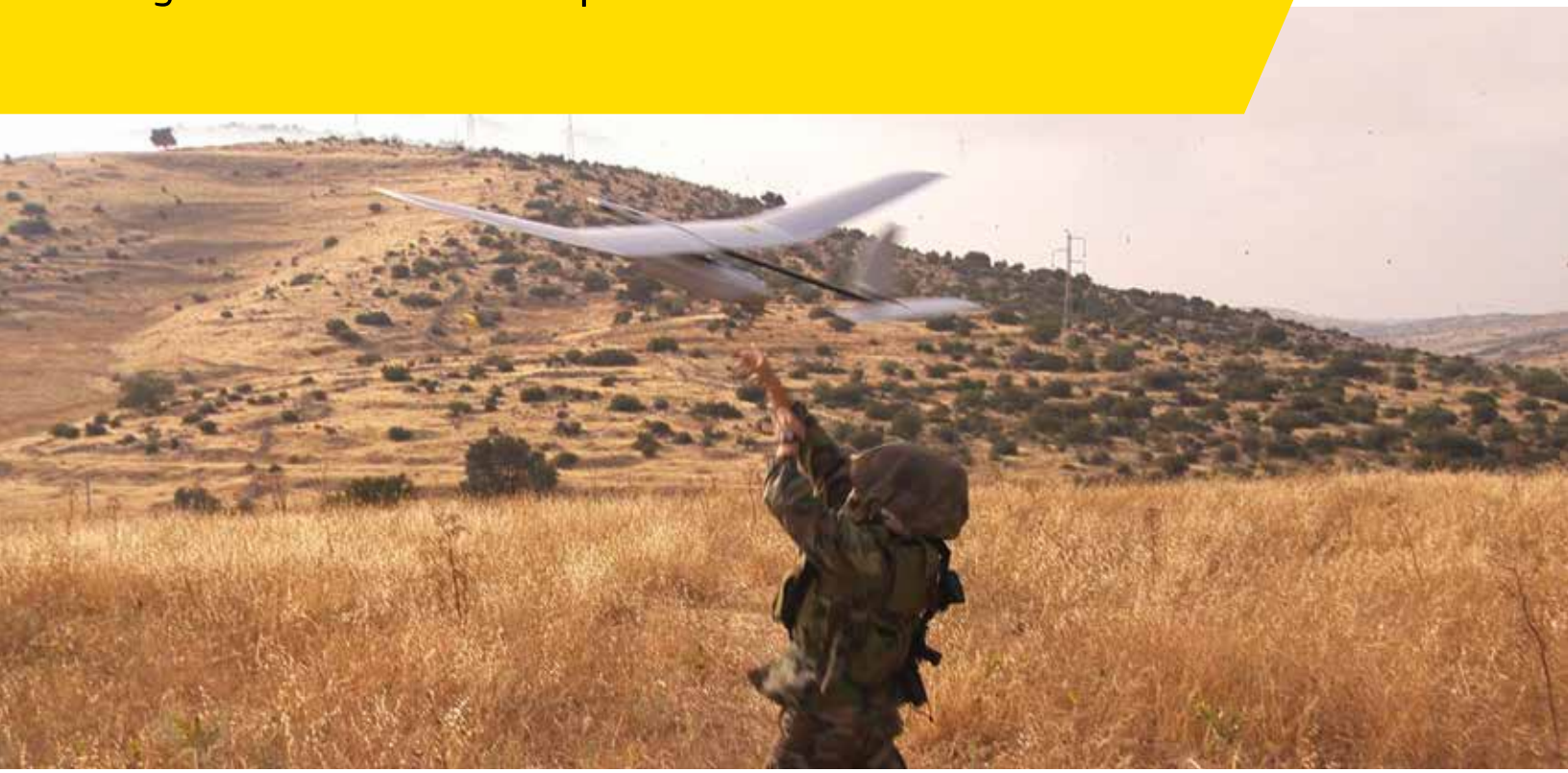
Skylark® I-LE

High Performance Man-portable Mini UAS



Ready at your command

Skylark® I-LE is a battle-proven, high performance system delivered to over 20 users worldwide. It is the IDF's selected and in-service battalion level UAS.

It is an organic, highly covert aerial ISR means delivering actionable, high resolution video in real time.

Skylark® I-LE is highly autonomous, including fly-by-camera mode, enabling intuitive mission-execution with minimal training.

It enables man-packed or vehicle-based deployment and static, as well as on-the-move operation.

Skylark® I-LE is ideal for a variety of military, HLS and commercial applications.

Elbit Systems™ ISTAR

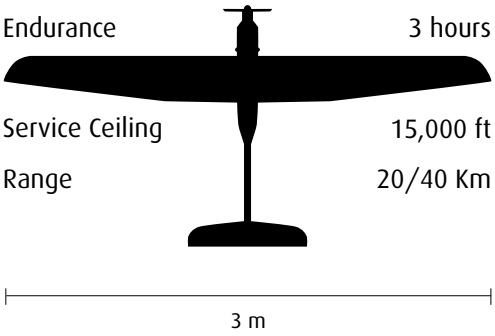
Skylark® I-LE

High Performance Man-portable Mini UAS

Major Features

- Entire system carried by 2 operators.
- Electrical propulsion – inaudible at 100 meters above ground level.
- Gimbaled & stabilized payload - delivers high quality day & night video.
- Highly deployable & simple to operate.
- Airborne airbag system for point recovery, not requiring any ground reception devices.
- European type certificate.
- Advanced digital data link.
- Unique capabilities such as air relay and “hot swap”.
- Ability to integrate into user C4I.

Takeoff weight	7/7.5 Kg
Payload weight	1.2 Kg
Endurance	3 hours
Service Ceiling	15,000 ft
Range	20/40 Km



*Available in various configurations

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